

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| S51   | 2    | "20020042821"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 10:07 |
| S52   | 2    | "20020073211"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 10:08 |
| S53   | 2    | "20020143575"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 10:08 |
| S54   | 2    | "20040133637"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:00 |
| S55   | 2    | ((("6665704") or ("6792458")).PN.   | US-PGPUB;<br>USPAT   | OR               | OFF     | 2005/07/19 09:59 |
| S56   | 129  | buffer with array same (thread)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:05 |
| S57   | 22   | buffer near array same (thread)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:01 |
| S58   | 28   | buffer near2 array same (thread)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:02 |
| S59   | 5    | S58 and (((@ad < "20010619") or (@prad < "20010619") or (@rlad < "19991221")) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:02 |
| S60   | 13   | S58 and (((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619")) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:07 |
| S61   | 94   | S56 and (((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619")) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:38 |
| S62   | 81   | S61 not S60   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/19 11:04 |

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| S63 | 8   | buffer with array same (thread) same index  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:06 |
| S64 | 126 | array with index same thread  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:24 |
| S65 | 84  | S64 and ((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:07 |
| S66 | 4   | ("5867734").URPN.   | USPAT  | OR | ON  | 2005/07/19 11:18 |
| S67 | 9   | array with (pointer index) near2 (current last previous\$2) same thread   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:38 |
| S68 | 4   | ("5867734").URPN.   | USPAT  | OR | ON  | 2005/07/19 11:33 |
| S69 | 10  | ("4914570"   "4916658"   "5003471"   "5093912"   "5125083"   "5155820"   "5175829"   "5867734"   "5922057"   "5925099").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                 | OR | ON  | 2005/07/19 11:34 |
| S70 | 1   | ("6493847").PN.   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/19 11:35 |
| S71 | 1   | ("6493837").PN.   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/19 11:35 |
| S72 | 3   | ("6493837").URPN.   | USPAT  | OR | ON  | 2005/07/19 11:37 |
| S73 | 9   | array with (pointer index offset) near2 (current last previous\$2) same thread  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:38 |
| S74 | 61  | (array list queue) with (pointer index offset) near2 (current last previous\$2) same thread                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:54 |
| S75 | 45  | S74 and ((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:02 |
| S76 | 35  | S75 and (lock\$3 mutex semaphore spin\$lock\$3 synchroniz\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:39 |
| S77 | 99  | (array list queue) with (pointer index offset) near2 (current last previous\$2) same (lock\$3 mutex semaphore)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:01 |

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| S78 | 85   | S77 and (((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 11:54 |
| S79 | 8    | ("5237564"   "5410650"   "5809263"   "5870627"   "6061690"   "6308238"   "6453369"   "6532503").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                 | OR | ON  | 2005/07/19 11:56 |
| S80 | 21   | (buffer) with (pointer index offset) near2 (current last previous\$2) same (lock\$3 mutex semaphore)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:05 |
| S81 | 18   | S80 and (((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:02 |
| S82 | 2264 | (buffer) with (pointer index offset) same (flag\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:05 |
| S83 | 21   | (buffer) with (pointer index offset) same (flag\$3) same thread   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/19 12:05 |
| S84 | 1    | ("6526494").URPN.   | USPAT  | OR | ON  | 2005/07/19 12:08 |
| S85 | 21   | (buffer) with (pointer index offset) near2 (current last previous\$2) same (lock\$3 mutex semaphore)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/20 15:21 |
| S86 | 3    | ("6687729").URPN.   | USPAT  | OR | ON  | 2005/07/20 15:14 |
| S87 | 0    | ("6665704").URPN.   | USPAT  | OR | ON  | 2005/07/20 15:17 |
| S88 | 29   | ("20020073155"   "5430876"   "5452459"   "5673322"   "5727203"   "5796954"   "5828880"   "5878213"   "5898832"   "5925098"   "6026474"   "6035324"   "6049821"   "6125382"   "6128615"   "6170013"   "6175877"   "6192391"   "6226689"   "6247050"   "6253234"   "6292802"   "6304967"   "6317761"   "6324182"   "6338064"   "6345303"   "6363410"   "6366947").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                 | OR | ON  | 2005/07/20 15:17 |
| S89 | 1    | ("6647422").PN.   | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/20 15:20 |
| S90 | 146  | (buffer array list queue memory) with (pointer index offset) near2 (current last previous\$2) same (lock\$3 mutex semaphore)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/20 15:28 |
| S91 | 125  | S90 and (((@ad < "20010619") or (@prad < "20010619") or (@rlad < "20010619"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/20 15:22 |
| S92 | 15   | (US-20030196042-\$).did. or (US-5499367-\$ or US-5867734-\$ or US-6014674-\$ or US-6052695-\$ or US-6173307-\$ or US-6182086-\$ or US-6321234-\$ or US-6473776-\$ or US-6493837-\$ or US-6526494-\$ or US-6665704-\$ or US-6675261-\$ or US-6687729-\$ or US-6845430-\$).did.   | US-PGPUB;<br>USPAT   | OR | ON  | 2005/07/20 15:26 |

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| S93 | 0  | S92 and bucket   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/20 15:26 |
| S94 | 15 | (buffer array list queue memory bucket) with (pointer index offset) near2 (current last previous\$2) same (lock\$3 mutex semaphore spin\$lock) same log\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/20 15:28 |
| S95 | 1  | ("6862635").PN.  | US-PGPUB;<br>USPAT   | OR | OFF | 2005/07/20 16:30 |